

Title (en)

METHOD FOR TRANSPOSASE MEDIATED SPATIAL TAGGING AND ANALYZING GENOMIC DNA IN A BIOLOGICAL SAMPLE

Title (de)

VERFAHREN ZUR TRANSPOSASE-VERMITTELTEN RÄUMLICHEN MARKIERUNG UND ANALYSE GENOMISCHER DNA IN EINER BIOLOGISCHEN PROBE

Title (fr)

PROCÉDÉ DE MARQUAGE SPATIAL INDUIT PAR TRANSPOSASE ET D'ANALYSE D'ADN GÉNOMIQUE DANS UN ÉCHANTILLON BIOLOGIQUE

Publication

EP 4284942 B1 20240814 (EN)

Application

EP 22702549 A 20220107

Priority

- US 202163166708 P 20210326
- US 202163143438 P 20210129
- US 2022011663 W 20220107

Abstract (en)

[origin: WO2022164615A1] The present disclosure relates to materials and methods for spatially analyzing nucleic acids fragmented with a transposase enzyme in a biological sample.

IPC 8 full level

C12Q 1/6806 (2018.01); **C12Q 1/6841** (2018.01)

CPC (source: EP US)

C12Q 1/6806 (2013.01 - EP); **C12Q 1/6837** (2013.01 - US); **C12Q 1/6841** (2013.01 - EP US); **C12Q 1/6874** (2013.01 - US); **C12Q 1/6806** (2013.01 - US)

C-Set (source: EP)

1. **C12Q 1/6806** + **C12Q 2525/179** + **C12Q 2525/191** + **C12Q 2537/162** + **C12Q 2563/179** + **C12Q 2565/514**
2. **C12Q 1/6841** + **C12Q 2525/179** + **C12Q 2525/191** + **C12Q 2537/162** + **C12Q 2563/179** + **C12Q 2565/514**

Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 2022011663 W 20220107; AU 2022212231 A 20220107; EP 22702549 A 20220107; US 202217868004 A 20220719; US 202218039873 A 20220107